


Please type a plus sign (+) inside this box → 

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Grigori M. Somin
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	221228

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
/B.K./	AA	6,088,805		Davis et al.	07/11/00	02/13/98
/B.K./	AB	6,128,738		Doyle et al.	10/03/00	04/22/98
/B.K./	AC	6,308,266	B1	Freeman	10/23/01	03/04/98
/B.K./	AD	6,327,652	B1	England et al.	12/04/01	01/08/99
/B.K./	AE	6,367,009	B1	Davis et al.	04/02/02	12/17/98
/B.K./	AF	6,424,718	B1	Holloway	07/23/02	06/11/97

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**

OTHER - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation			
			Yes	No**		
/B.K./	A G	HOUSLEY et al.: "Internet X.509 Public Key Infrastructure Certificate and CRL Profile." <i>Network Working Group</i> (January 1999), pp. 1-121, retrieved from http://www.ietf.org/rfc/rfc2459.txt?number=2459 9/18/2003				

Examiner Signature	/Benjamin Kaplan/	Date Considered	05/09/2007
--------------------	-------------------	-----------------	------------

- * A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
- + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/775,916-Conf. #1186
				Filing Date	February 9, 2004
				First Named Inventor	Grigori M. Somin
				Art Unit	2131
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	30835/303181

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
/B.K./		US-5,987,376	11-16-1999	Olson et al.		
/B.K./		US-6,233,606	05/2001	Dujari		
/B.K./		US-6,269,099	07-31-2001	Borella et al.		
/B.K./		US-6,279,110-B1	08-21-2001	Johnson et al.		
/B.K./		US-6,341,349-B1	01-22-2002	Takaragi et al.		
/B.K./		US-2002/0032765	03-14-2002	Pezzutti		
/B.K./		US-6,397,303	05/2002	Arimilli et al.		
/B.K./		US-6,405,290	06/2002	Arimilli et al.		
/B.K./		US-20020156875	10/2002	Pabla		
/B.K./		US-20020143989	10-03-2002	Huitema et al.		
/B.K./		US-20030018813	01/2003	Antes et al.		
/B.K./		US-2003/0018701	01-23-2003	Kaestle		
/B.K./		US-20030196060	10-16-2003	Miller		
/B.K./		US-2004/0034794	02-19-2004	Mayer		
/B.K./		US-6,782,294	08-24-2004	Reich et al.		
/B.K./		US-2004/0181689	09-16-2004	Kiyoto		
/B.K./		US-2004/0243819-A1	12-02-2004	Bourne et al.		
/B.K./		US-2005/0027871	02-03-2005	Bradley		
/B.K./		US-2005/0055280-A1	03-10-2005	Jeans		
/B.K./		US-2005/0076218-A1	04-07-2005	Brown		
/B.K./		US-2005/0160477	07-21-2005	Saito		
/B.K./		US-2005/0160291-A1	07-21-2005	Eden et al.		
/B.K./		US-2005/0182928-A1	08-18-2005	Kamalanathan et al.		
/B.K./		US-6,938,166-B1	08-30-2005	Sarfati et al.		
/B.K./		US-6,941,384	09/2005	Aiken, Jr. et al.		
/B.K./		US-6,941,366	09/2005	Antes et al.		
/B.K./		US-2005/0193219-A1	09-01-2005	Vanstone		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
/B.K./		EP-1 248 441-A2		10-09-2002	Huitema et al.		
/B.K./		WO-2005/026872-A2		03-24-2005	Raviv		
/B.K./		EP-1 361 728-A2		11-12-2003	Gupta et al.		
/B.K./		WO-2005/078993 A1		08-25-2005	Yaghmour		/

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Benjamin Kaplan/	Date Considered	05/09/2007
--------------------	-------------------	-----------------	------------

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/775,916-Conf. #1186	
			Filing Date	February 9, 2004	
			First Named Inventor	Grigori M. Somin	
			Art Unit	2131	
			Examiner Name	Not Yet Assigned	
Sheet	2	of	3	Attorney Docket Number	30835/303181

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/B.K./		Ajmani et al., "ConChord: Cooperative SDSI Certificate Storage and Name Resolution," First International Workshop on Peer-to-Peer Systems (IPTPS), March 2002.	
/B.K./		Balke et al., "Caching for Improved Retrieval in Peer-to-Peer Networks," L3S Research Center and University of Hannover, 6 pages; http://www.13s.de/apis/paper/gi-itg05.pdf .	
/B.K./		Beaver, K., "Are P2P Applications Worth the Risk?" 2005 TechTarget, http://searchsecurity.techtarget.com/tip/1,289483,sid14_gci929175,00.html , 5 pages.	
/B.K./		Campbell, C., "Securing Your Peer-to-Peer Networks," TechTarget, Sept. 12, 2001, http://searchsecurity.techtarget.com/originalContent/0,289142,sid14_gci769396,00.html?MOT=T=9.25 .	
/B.K./		Chen et al., "A Scalable Semantic Indexing Framework for Peer-to-Peer Information Retrieval," 8 pages; http://hdir2005.isli.cnr.it/camera-ready/7.Chen.pdf .	
/B.K./		Chien, E., "Malicious Threats of Peer-to-Peer Networking," Symantec, http://enterprisesecurity.symantec.com/PDF/malicious_threats.pdf .	
/B.K./		Dabek, F., et al., Building Peer-to-Peer Systems With Chord, a Distributed Lookup Service, at MIT Laboratory for Computer Science, 6 pages, at http://pdos.lcs.mit.edu/chord .	
/B.K./		DeFigueiredo et al., "Analysis of Peer-to-Peer Network Security Using Gnutella," http://www.cs.berkeley.edu/~daw/teaching/cs261-f02/reports/defig.pdf .	
/B.K./		Druschel, P., et al., PAST: A large-scale, persistent peer-to-peer storage utility, at Rice University and Microsoft Research, 6 pages.	
/B.K./		Ellison, C., et al., Simple Public Key Certificate, (Internet Draft 1999), at http://www.world.std.com/~cme/spki.txt (August 6, 2001).	
/B.K./		Ellison, C., et al., SPKI Certificate Theory, (The Internet Society 1999), at http://www.ietf.org/rfc/rfc2693.txt?number=2693 (August 6, 2001).	
/B.K./		Ellison, C., SPKI Requirements, (The Internet Society 1999), at http://www.ietf.org/rfc/rfc2692.txt?number=2692 (August 6, 2001).	
/B.K./		Erdelsky, P., The Birthday Paradox, EFG, at http://www.efgh.com/math/birthday.htm (March 8, 2002).	
/B.K./		Jianming Lv et al., "WonGoo: A Pure Peer-to-Peer Full Text Information Retrieval System Based On Semantic Overlay Networks;" Institute of Computing Technology Chinese Academy of Sciences Beijing, China; Proceedings of the Third IEEE International Symposium on Network Computing and Applications (NCA '04); dated April, 2004; 8 pages; http://portal.acm.org/citation.cfm?id=1025126.1025936 .	
/B.K./		Kim et al., "A Secure Platform for Peer-to-Peer Computing in the Internet," Proceedings of the 35th Hawaii International Conference on System Sciences, IEEE Computer Society, 2002, pp 3948-3957.	
/B.K./		Lai, K. et al., Measuring Link Bandwidths Using a Deterministic Model of Packet Delay, at Department of Computer Science at Stanford University, 13 pages.	
/B.K./		Langley, A., The Freenet Protocol, The Free Network Project, at http://freenet.sourceforge.net/index.php?page=protocol (May 21, 2001).	
/B.K./		Mazieres et al., "Separating Key Management from File System Security," Operating Systems Review ACM, Vol. 33, No. 5, December 1999, pp. 124-139.	
/B.K./		Red-Black Tree, National Institute of Standards and Technology, at http://www.nist.gov/dads/HTML/redblack.html (March 5, 2002).	
/B.K./		Rowstron et al., Pastry: Scalable, distributed object location and routing for large-scale peer-to-peer systems, at Microsoft Research, Ltd., St. George House and Rice University, 20 pages.	

Examiner Signature	/Benjamin Kaplan/	Date Considered	05/09/2007
--------------------	-------------------	-----------------	------------

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/775,916-Conf. #1186
				Filing Date	February 9, 2004
				First Named Inventor	Grigori M. Somin
				Art Unit	2131
				Examiner Name	Not Yet Assigned
Sheet	3	of	3	Attorney Docket Number	30835/303181

/B.K./		Rowstron et al., SCRIBE: The design of a large-scale event notification infrastructure, at Microsoft Research, Ltd., St. George House and Rice University, 20 pages.	
/B.K./		Rowstron et al., Storage management and caching in PAST, a large-scale, persistent peer-to-peer storage utility, at Microsoft Research, Ltd., St. George House and Rice University, 14 pages.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Benjamin Kaplan/	Date Considered	05/09/2007.
-----------------------	-------------------	--------------------	-------------